

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ Comingled ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
W. B. Martin and Associates

3. ADDRESS OF OPERATOR
709 North Butler, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 1820 FSL and 1030 FWL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
16 Miles NW of Cuba, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1030'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
2500'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6953' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/2"	9 5/8"	32	± 250
8 3/4"	7"	23	4850
6 1/4"	4 1/2"	11.60	6880

PROPOSED PROGRAM:

1. Drill 12 1/4" hole to ±250' with spud mud. Run and cement surface. WOC 12 hours. Pressure test BOP to 1000 PSI.
2. Drill 8 3/4" hole to ±4850' with low solids, low water loss mud. Run and cement 7" casing. WOC 12 hours.
3. Drill 6 1/4" hole to 6880' with air and cement 4 1/2" casing.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED W.B. Martin TITLE Operator

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

ohf

NMOCC

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

5. LEASE DESIGNATION AND SERIAL NO.

Contract #45

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

#51 Martin-Whittaker

10. FIELD AND POOL, OR WILDCAT

S. Lindrith Gallup

Dakota Extension

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

SW 1/4 S. 19 T. 23N R. 4W

12. COUNTY OR PARISH

Sandoval

13. STATE

N.M.

17. NO. OF ACRES ASSIGNED TO THIS WELL

160 40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

Dependant upon Approval

This action is subject to administrative appeal pursuant to 30 CFR 290.1

QUANTITY OF CEMENT

206.50 ft³

1100.00 ft³

320.00 ft³

RECEIVED
JUL 16 1984
ON CON. DIV.

RECEIVED

JUL 3 1984

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

APPROVED

DATE 6/26/84

AS AMENDED

JUL 12 1984

Stan McKee

AREA MANAGER
FARMINGTON RESOURCE AREA

All distances must be from the outer boundaries of the Section.

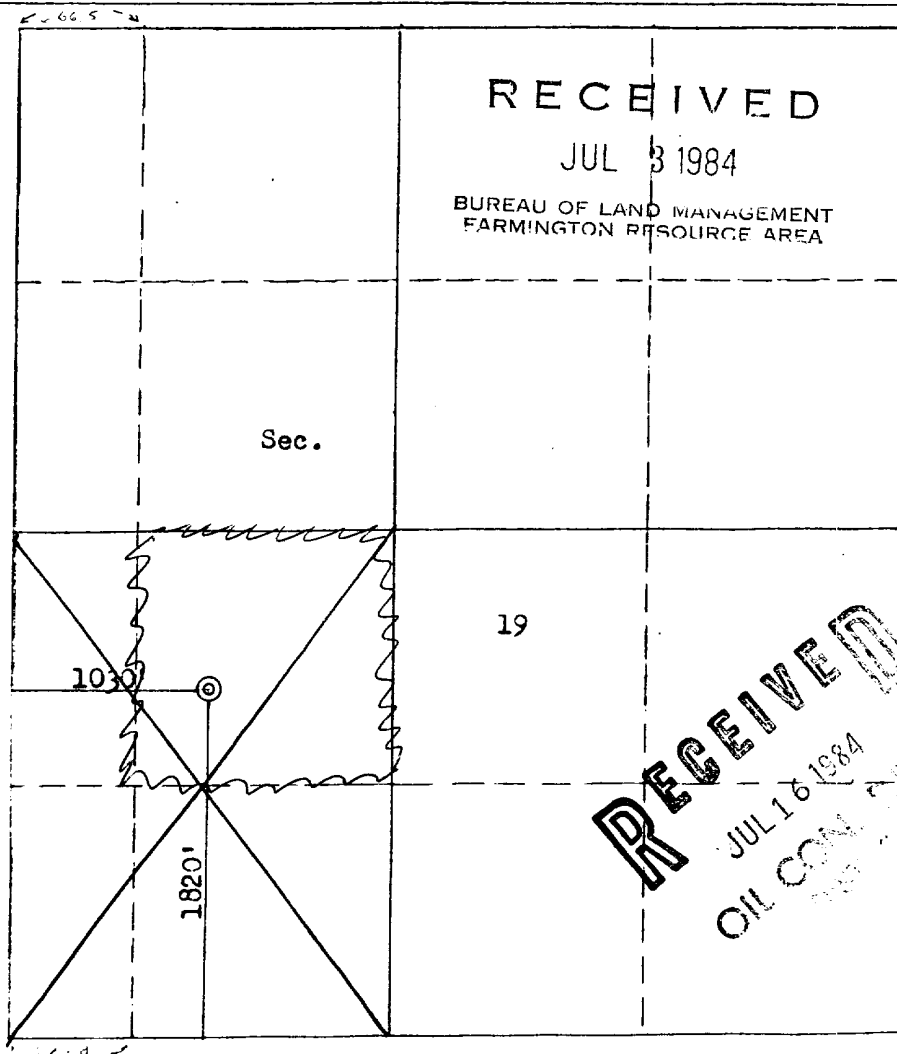
Operator W. B. MARTIN & ASSOCIATES			Lease MARTIN-WHITAKER		Well No. 51
Section Letter K	Section 19	Township 23N	Range 4W	County Sandoval	
Well Footage Location of Well: 1820 feet from the South line and 1030 feet from the West line					
Well Level Elev. 6953	Producing Formation Gallup-Dakota	Pool S. WINDING GALLUP DAKOTA FORMATION		Dedicated Acreage: 7.2940 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



Scale: 1"=1000'

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Position

Company

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

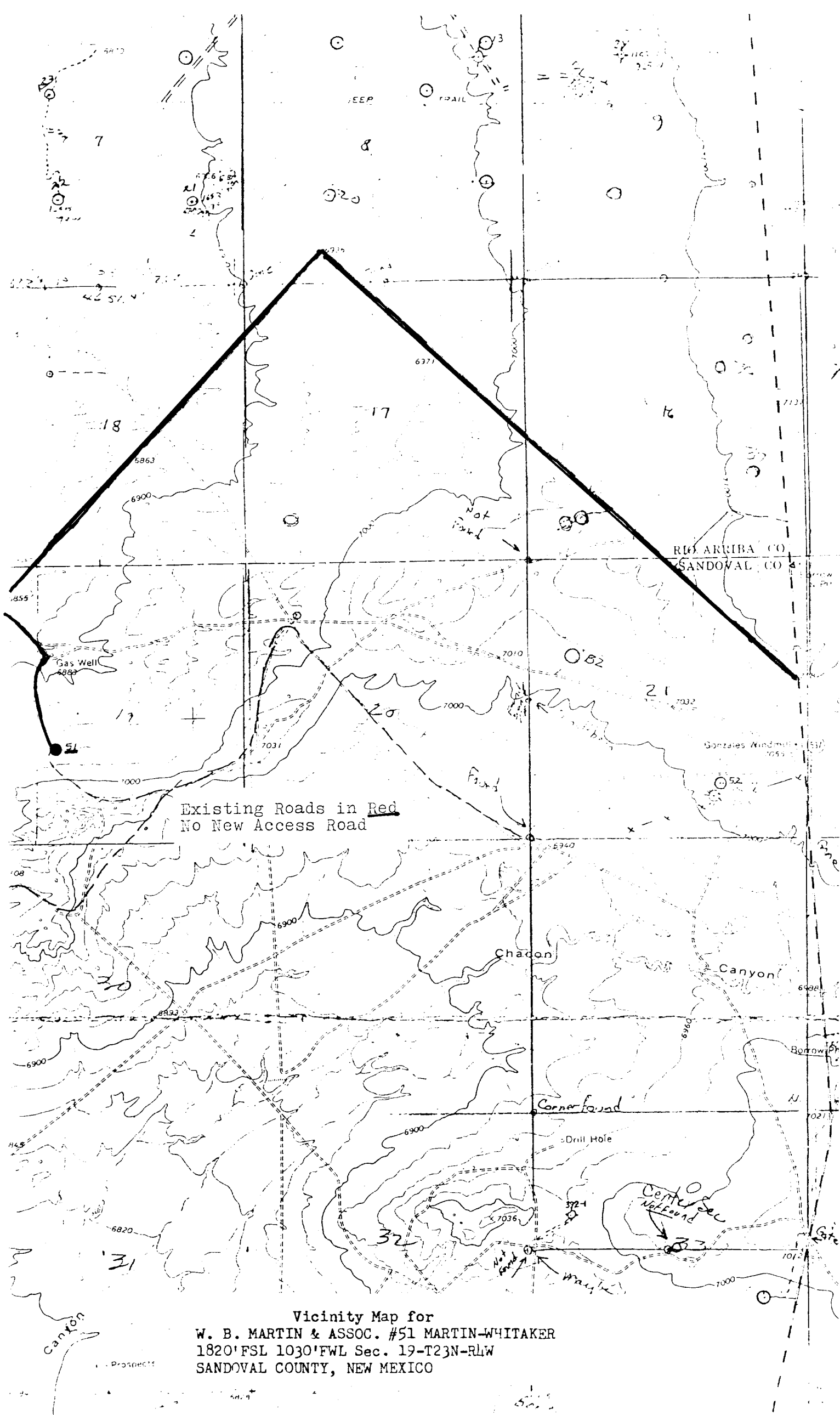
Date Surveyed

June 21, 1984

Registered Professional Engineer
and Land Surveyor

Fred B. Kerr Jr.

Certificate No. 3950



Vicinity Map for
W. B. MARTIN & ASSOC. #51 MARTIN-WHITAKER
1820' FSL 1030' FWL Sec. 19-T23N-R4W
SANDOVAL COUNTY, NEW MEXICO